

A young child with dark hair in a ponytail, wearing a white long-sleeved shirt and a dark blue neckerchief, is pointing towards the sky. The child is standing in a grassy area with a blurred city skyline in the background. A white curved line graphic is positioned above the child's head.

# On a journey to a carbon neutral world

Name Surname | Title | xx.xx.xxxx | Place



twittername



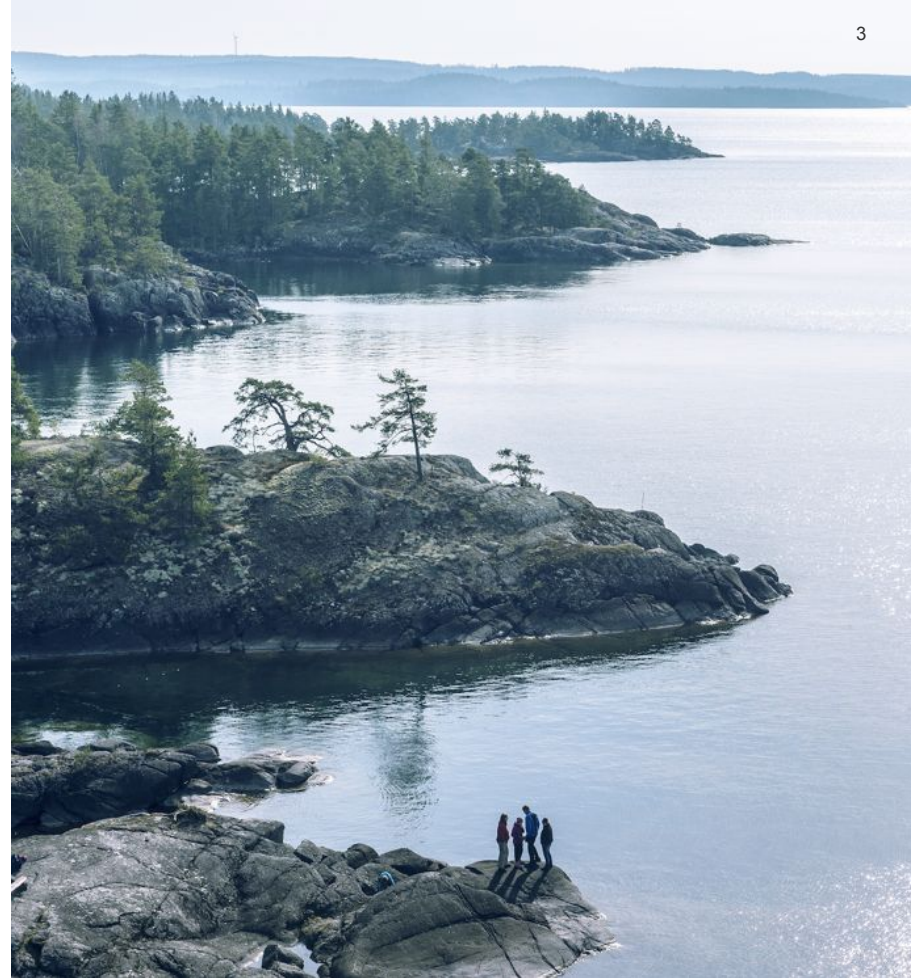
**Our purpose  
is to create a  
healthier planet  
for our children**

<https://www.youtube.com/watch?v=Ovkgs-Qll6Y&t>

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# Neste in a nutshell

- We create solutions for combating climate change and accelerating a shift to a circular economy.
- We refine waste, residues and innovative raw materials into renewable fuels and sustainable feedstock for plastics and other materials.
- We are the world's leading producer of renewable diesel and sustainable aviation fuel, developing chemical recycling to combat the plastic waste challenge.
- As a technologically advanced refiner of high-quality oil products with a commitment to reach carbon-neutral production by 2035, we are also introducing renewable and recycled raw materials such as waste plastic as refinery raw materials.



# Driven by our purpose



We are

# 4,833

dedicated professionals  
committed to our  
purpose

In 2021, our customers reduced

# 10.9 Mt

**greenhouse gas emissions** with  
our renewable products

In 2021, we reached

# 1,342 m€

comparable operating profit

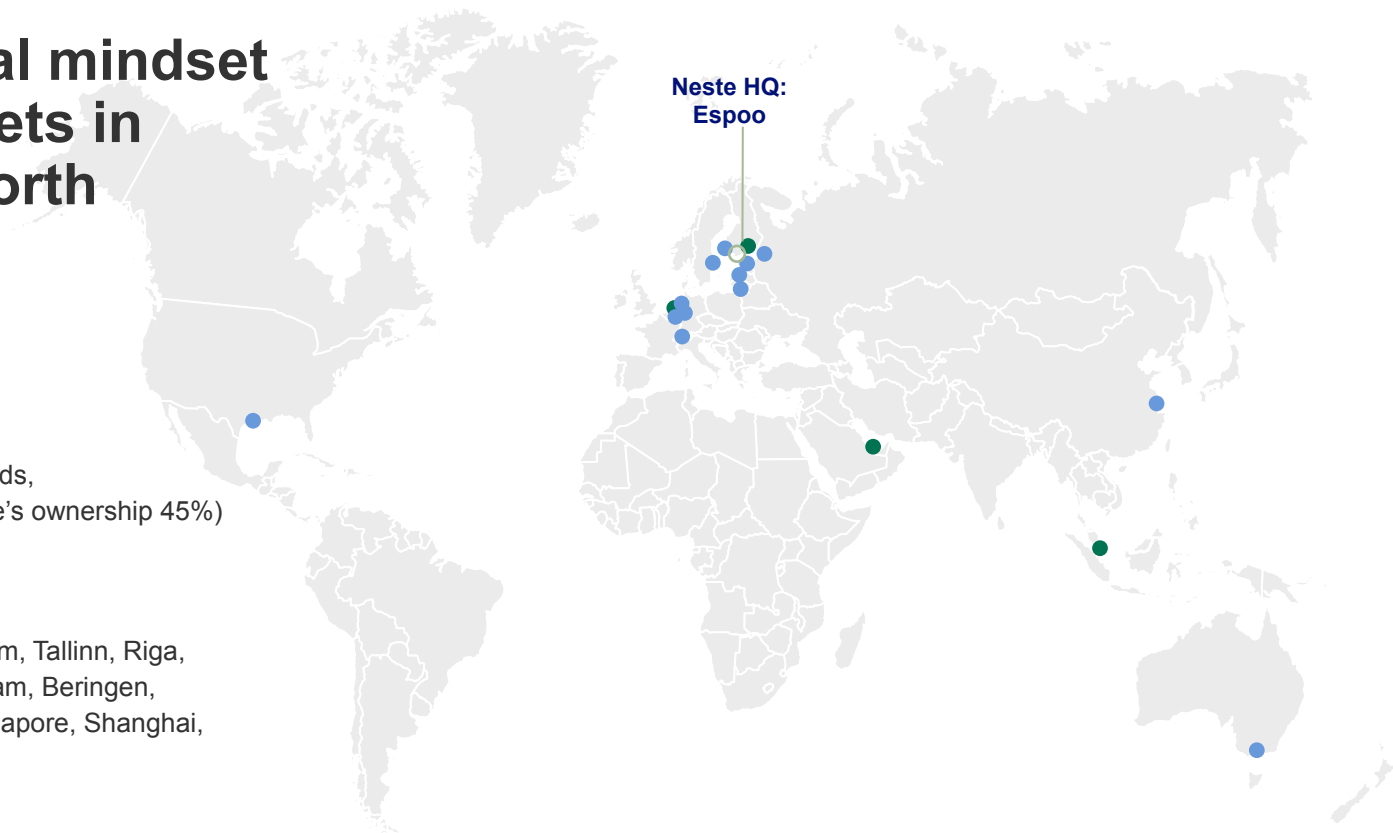
# A strong global mindset with key markets in Europe and North America

## Production:

Porvoo, Finland,  
Rotterdam, The Netherlands,  
Singapore, Bahrain (Neste's ownership 45%)

## Other locations:

Espoo, Naantali, Stockholm, Tallinn, Riga,  
Vilnius, Geneva, Amsterdam, Beringen,  
Düsseldorf, Houston, Singapore, Shanghai,  
Melbourne





**We care**

**We have  
courage**

**We  
cooperate**

# One Neste

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## CLIMATE COMMITMENTS

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- Carbon neutral production by 2035
- Reducing customers' GHG emissions with our renewable and circular solutions by at least 20 million tons CO<sub>2</sub>e by 2030

## VISION

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**Leading the way towards a sustainable future together**

## PURPOSE

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**Creating a healthier planet for our children**

## PROMISE

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**Change runs on renewables**

## VALUES

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**We care. We have courage. We cooperate.**

## STRATEGIC PRIORITIES

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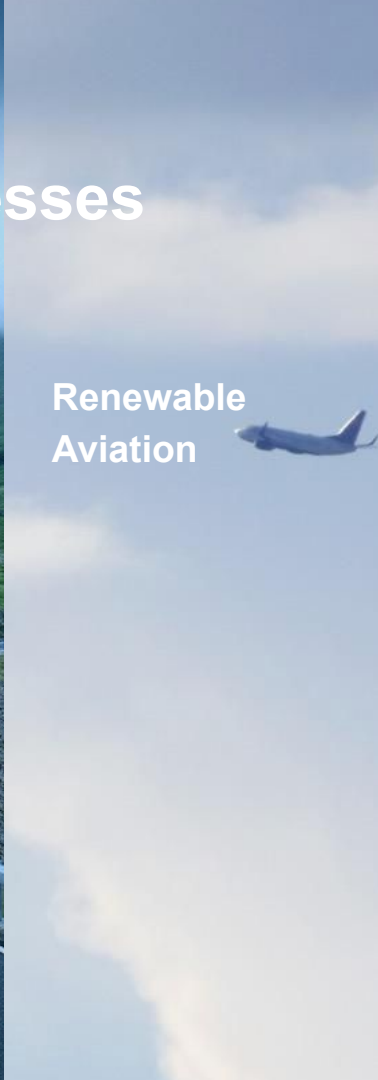
- Increase innovation
- Scale up Faster and bolder in Renewables
- Drive efficiency and transformation in operations
- Turn our climate commitments into action

# Our businesses

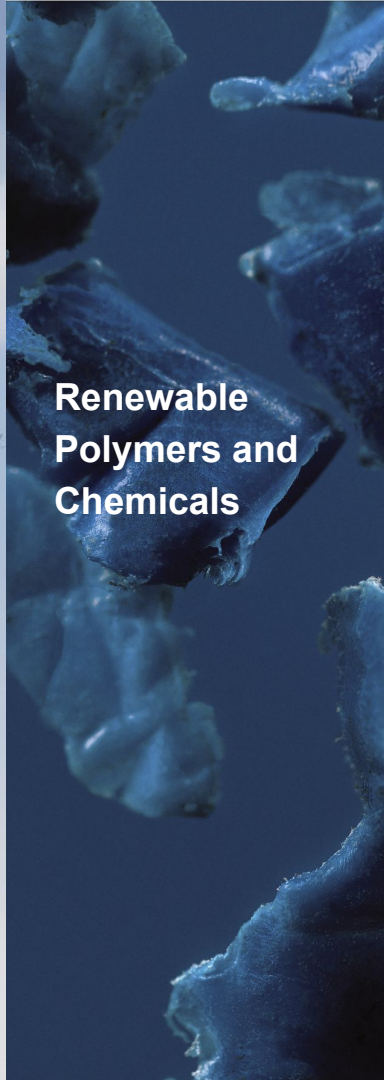
Renewable  
Road  
Transportation



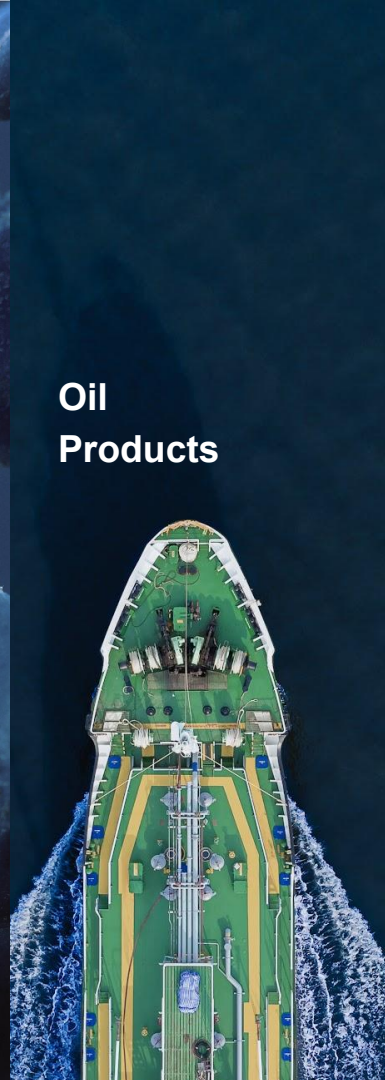
Renewable  
Aviation



Renewable  
Polymers and  
Chemicals



Oil  
Products



Marketing &  
Services





# Renewable Road Transportation

In 2021, our renewable products helped our customers reduce greenhouse gas emissions by

**10.9** million tons

## Offering

Neste MY  
Renewable Diesel™

## Main market areas



## Customers

Retailers, wholesale customers, fleets, municipalities, oil companies.

"With Neste MY Renewable Diesel, our customers can reduce their GHG emissions by 90% compared to fossil diesel use when all emissions over the fuel's life cycle are taken into account."

(Calculation method: EU RED)



**CARL NYBERG**, Executive Vice President,  
Renewable Road Transportation

# Renewable Aviation

## Offering

Neste MY Sustainable Aviation Fuel™ helps aviation industry to reduce the direct emissions of flying

The fuel in neat form, reduces greenhouse gas emissions by up to

**80%**

compared to fossil fuels when all emissions over the fuel's life cycle are taken into account.

(Calculation method: Corsia).

## Capacity

In 2019, our annual SAF production capacity was 100,000 tons. In 2023, with Singapore expansion, our production capacity will reach

**1.5 Mt/a**

## Customers

Neste works with aviation partners across the value chain to enable wider use of SAF. For example, Lufthansa, KLM and Finnair are using Neste MY SAF.

“Neste MY Sustainable Aviation Fuel is available and used in the market. We are fully committed to supporting the aviation industry, its customers and corporates with their emission reduction targets.”



**THORSTEN LANGE**, Executive Vice President,  
Renewable Aviation

# Renewable Polymers and Chemicals

## Target

To become a **global leader & preferred partner** as a provider of sustainable renewable and circular solutions for forerunner polymers and chemicals industry brands.

## Offering

**Neste RE Renewable and Recycled™**, 100% renewable and recycled raw material for more sustainable plastics and chemicals. Helps reduce crude oil dependency and related climate emission and tackle global plastic waste challenge.

## Market

About 50% of consumer goods companies are pledging to switch completely to either renewable or recycled plastics in their products by 2030\*

## Customers

Global consumer brands, polymers and chemicals companies and value chain partners interested in improving the sustainability of their offering.

“By working together with the forerunners of the polymers and chemicals sector, we accelerate the industry transformation towards a more sustainable, circular economy.”



**MERCEDES ALONSO**, Executive Vice President,  
Renewable Polymers and Chemicals

\*) Source: Ellen MacArthur Foundation, the Plastics Economy

# Renewables Platform

## Production capacity

# 3.3

million tons annually

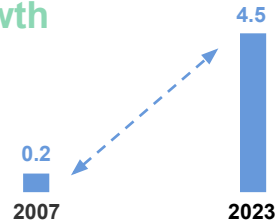
## Offering

Our renewable raw material portfolio consists of over

# 10

different globally sourced waste and residue raw materials.

## Production capacity growth



## Customers

Waste and residues account for

# 92%

of our total annual renewable raw material inputs globally

"The Singapore expansion increases our total production capacity close to 4.5 million tons in 2023. We continue supporting our customers' growing demand for renewable products by expanding our production capacity even further and building new feedstock platforms to support such growth."



**MATTI LEHMUS**, Executive Vice President,  
Renewables Platform

# Oil Products

## Crude oil refining capacity

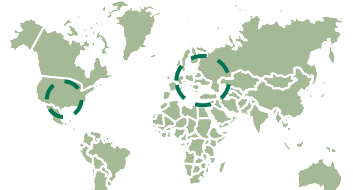
Ca. **10.5**

Million tons annually

## Offering

Low-carbon solutions based on high-quality oil products and related services.

## Main market areas



Baltic Sea area, Europe and North America

## Customers

Oil and petrochemicals companies as well as fuel and lubricant marketers.

"We are a reliable partner of our customers with comprehensive offering, high supply security and sustainable, efficient operations. As part of our active business development, we are exploring ways to grow the share of renewable and recycled feedstock."



**MARKKU KORVENRANTA**, Executive Vice President,  
Oil Products

# Marketing & Services

## Network

Close to

# 1,000

Stations in the Baltic Sea region

## Offering

Partnership in sustainability, best customer experience and a wide range of high-quality products and services as well as extensive station network.

## Main market areas



## Customers

Consumers, fleets, customers in aviation, shipping, industrial and agricultural sectors, municipalities, heating customers, and distributors.

"Our aim is be the preferred partner in sustainability. We want to help our customers and partners to reduce their own carbon footprint and to create best customer experience with sustainable and digital solutions."



**PANU KOPRA**, Executive Vice President, Marketing & Services

# We are an engineering solutions provider

## Neste Engineering Solutions (NES)

Facilitates customers' transformation towards circular economy by offering **high-quality technology, engineering and project management services**



# Our strategy and transformation



# Our strategic priorities

Increase innovation

Scale up faster and bolder in  
Renewables

Drive efficiency &  
transformation in operations

Turn our climate commitments  
into action

Renewable Road  
Transportation

Renewable Aviation

Renewable  
Polymers and  
Chemicals

# 94% of Neste's profits\* come from renewable businesses

## Renewable Road Transportation

Over the life-cycle, Neste MY Renewable Diesel reduces greenhouse gas (GHG) emissions by up to 90% compared to fossil diesel.

\*Comparable operating profit

## Renewable Aviation

Over the life-cycle, Neste MY Sustainable Aviation Fuel has up to 80% smaller carbon footprint compared to fossil jet fuel.

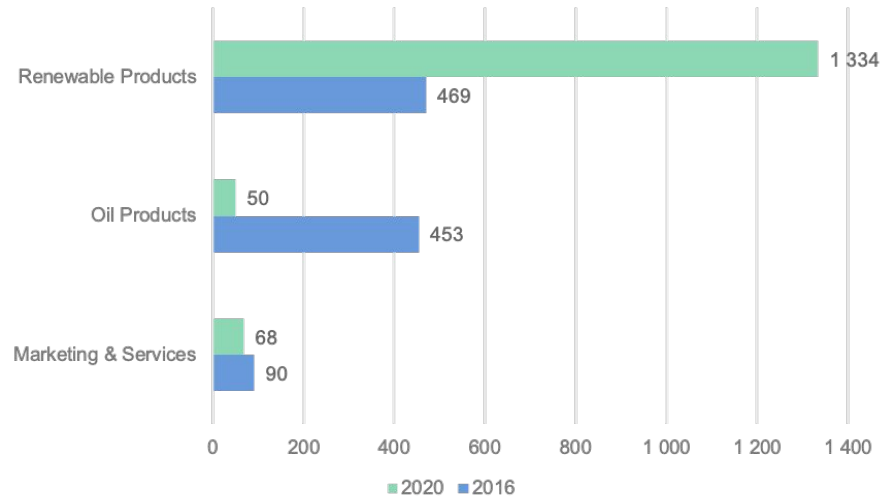
## Renewable Polymers and Chemicals

Neste RE Renewable and Recycled is Neste's solution for the plastics and chemicals sectors to help them reduce crude oil dependency while also tackling climate change and plastic waste challenge.

**NESTE**

# Renewables leading the way in providing value for shareholders

## Comparable EBIT 2016 vs. 2020, MEUR



## Neste's share performance 2016–2020, EUR



# Our transformation

From a regional oil refiner to becoming a global leader in renewable and circular solutions.

Neste is founded to secure Finland's oil supply

1948

Experimenting to develop 100% renewable diesel

1996

2000s

2007-2011  
Investing in renewable diesel production in Porvoo, Singapore and Rotterdam

Renewable Products make up 94% of Neste's profits\*

2020

2025

Committing to support carbon neutral growth in aviation

Helping our customers reduce their GHG emissions by up to 20 M tons annually

2030

Processing more than 1 M tons of waste plastics annually from 2030 onwards

2035

Reaching carbon neutral production by 2035

2040

Reducing the use phase emission intensity of sold products by 50% compared to 2020 levels, and reducing emissions across our value chain

\* Comparable operating profit

# Our growth and transformation is rooted in innovation and technology

25% of our personnel work with innovative research, product development and engineering.

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We invest the majority of our annual R&D expenditure to research and testing future raw materials.



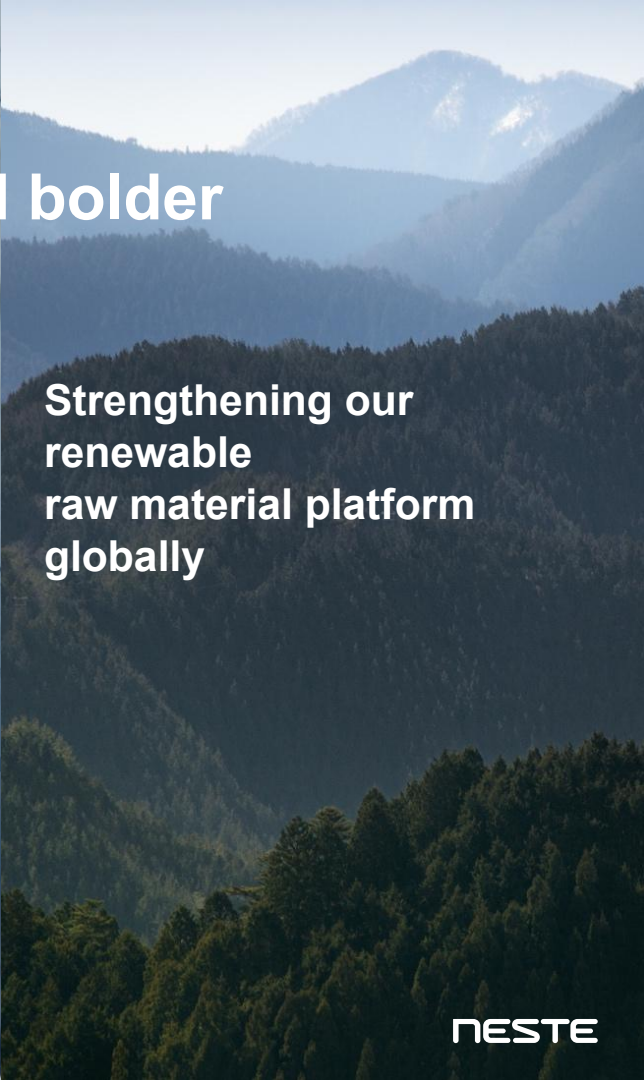


# **We are scaling up faster and bolder**

**Broadening markets  
from road  
transportation to  
aviation, polymers and  
chemicals, and  
low-sulphur bunker  
fuels**



**Developing  
technologies and  
capacity for chemical  
recycling of plastic  
waste**



**Strengthening our  
renewable  
raw material platform  
globally**



**... and building new growth platforms  
for renewable and circular solutions**

**Lignocellulosic fuels,  
chemicals and  
materials**

**Scalable feedstocks for  
aviation fuels: algae  
and municipal solid  
waste**

**Renewable H<sub>2</sub> and  
Power-to-X**

# From low-quality raw materials to high-quality products

We are the world's number

# 1

renewable diesel provider with the annual capacity of 3.3 million tons of renewable products

The share of waste and residues

# 92%

of our total renewable raw material inputs in 2021

Neste's renewable products reduced altogether 10.9 Mt of GHG emissions, equaling the annual carbon footprint of

# 1.7 M

average EU citizens





# Our renewable raw materials



Neste's renewable raw material portfolio consists of a wide variety of sustainably produced and globally-sourced waste and residue oils and fats and vegetable oils.

Waste and residues account for 92% of Neste's total renewable raw material inputs globally (in 2021).

All renewable raw materials Neste uses are sustainably produced\* and traceable to the point of origin.

We are expanding our raw material portfolio and capabilities with a focus on scalable and sustainable raw materials and required technologies.

\*Meeting or exceeding e.g. EU RED requirements

# Our new sustainability vision sets high standards

## Climate



Neste leads transformation towards a carbon neutral value chain by 2040

## Biodiversity



Neste drives a positive impact on biodiversity and achieves a nature positive<sup>1</sup> value chain by 2040

## Human rights



Neste strives to create a more equitable and inclusive value chain by 2030 in which everyone works with dignity

## Supply chain & raw materials



Neste drives safe and healthy workplace, fair labor practices and increased sustainability commitment across the supply chain

1) Nature positive aims at halting and reversing nature loss, positive impacts outweighing the adverse impacts

# We will expand our climate commitments to cover the entire value chain



## Production carbon footprint

Reduce emissions in our own production (Scope 1 & 2) by 50% by 2030 and **reach carbon neutral production by 2035**

Over 100 measures under evaluation and implementation



## Value chain carbon footprint

Reduce the **use phase emission intensity\*** of **sold products by 50% by 2040 compared to 2020 levels**, and work with our suppliers and partners to reduce emissions across **our value chain** (Scope 3)



## Carbon handprint

Offer solutions that help **our customers reduce their emissions by at least 20 Mton CO<sub>2</sub>e annually by 2030** and meet their climate targets

Neste leads transformation towards carbon neutral value chain by 2040

*\*Use phase emission intensity is calculated by dividing the emissions from the use of products sold by Neste with the total amount of sold energy (gCO<sub>2</sub>e/MJ).*



Extending climate commitments

# Scope 3 and Business Ambition for 1.5°C

Neste sets a concrete target for Scope 3 emissions to reduce the use phase emission intensity of sold products by

**50%**

by 2040 compared to 2020 levels.

Neste has joined the

**Business  
Ambition for  
1.5°C**

campaign led by Science Based Targets initiative\*

The target will be achieved through Neste's transformation towards increasing the share of renewable and circular solutions as well as working with our suppliers and partners to reduce emissions across our value chain.

*\*The approval process with the SBTi will begin as soon as the sectoral guidance for the Oil and Gas industry is published.*

# Neste has consistently been recognized for its sustainability work

Neste is included in the following indices:

- Sustainability Leader for the 15th consecutive year – Dow Jones Sustainability Indices
- One of the world's most sustainable companies by the Corporate Knights Global 100 Index (placed 24th)
- Leadership level in Climate Change and Forests assessments and a good score in Water Security category by the Climate Disclosure Project



# Safety – our utmost priority and a constant area of development

**325**

Safe days (in 2020)

**1.3**

TRIF\* (in 2020)

*\*Total Recordable Incident  
Frequency*

## Four selected focus areas for safety

1. Safety Behaviour and Accountability
2. Operational Excellence Management
3. Contractor Management & Safety
4. Process Risk Management & Safety

# Our success is based on our passionate and value-driven people

## 79%

think safety is a top priority.

## 78%

understand how their work contributes to Neste's success.

## 72%

feel their work is meaningful.

To lead ourselves and others we

drive results through clarity

support growth of our people



empower finding new perspectives

# Success stories





Reducing dependence on fossil resources

# Renewable plastics production at a commercial scale

**Neste and LyondellBasell successfully produced several thousand tons of bio-based plastics from Neste's renewable hydrocarbons.**

Collaboration marks the world's first parallel production of bio-based polypropylene and bio-based polyethylene at a commercial scale.

“Through the use of renewable resources, we are contributing to the fight against climate change and helping our customers achieve their environmental targets.”

**RICHARD ROUDEIX**, LYONDELLBASELL, SENIOR VICE PRESIDENT OF OLEFINS AND POLYOLEFINS FOR EUROPE, ASIA AND INTERNATIONAL

# Strategic cooperation to accelerate circularity and bioeconomy in plastics



The cooperation enables Borealis to use Neste's 100% renewable propane produced with Neste's proprietary NEXBTL™ technology as renewable feedstock at its facilities in Kallo and Beringen, Belgium.

"Through cooperation with Neste we can offer our customers and partners a new portfolio of renewable PP solutions, helping them to make their offering more climate-friendly."

LUCRÈCE FOUFOPOULOS, EXECUTIVE VICE PRESIDENT  
POLYOLEFINS, INNOVATION & TECHNOLOGY  
AND CIRCULAR ECONOMY SOLUTIONS, BOREALIS



Responsible choices at home

# Redefining the future of plastics

**IKEA and Neste are partnering to produce renewable polymers from Neste's renewable hydrocarbons derived from waste and residue raw materials as well as sustainably-produced vegetable oils.**

IKEA aims to switch all of the plastic used in IKEA products to plastic based on recycled and/or renewable materials by

## 2030

"IKEA wants to contribute to a transformational change in the industry and to the development of plastics made from recycled or renewable sources. We are moving away from virgin fossil-based plastic materials in favor of plastic produced from more sustainable recycled or renewable sources."

**LENA PRIPP-KOVAC**, SUSTAINABILITY MANAGER, IKEA OF SWEDEN

# Developing new renewable-based additive solutions for plastics, coatings and adhesives applications

**Companies will start by replacing fossil-based ethylene and propylene in Clariant's top-quality flame retardants and hot-melt adhesives with monomers derived from Neste's renewable hydrocarbons.**

"We need to reduce the resource consumption of our value chain cycles. This also means replacing fossil-based materials with viable renewable options. Derived from our partner's renewable hydrocarbons, we create new high-performing mass balance certified additives which reliably deliver the functionality and sustainability for our future."

STEPHAN LYNEN, HEAD OF BU ADDITIVES, CLARIANT

Neste driving circularity

# Two partnerships in chemical recycling

**Remondis**, one of the world's largest privately-owned recycling, service and water companies.

**Ravago**, the world's leading distributor and recycler of polymers.

Aim is to **develop chemical recycling capacity**, each collaboration project targeting an annual capacity to process over 200,000 tons of plastic waste (**altogether 400,000 t/a**).

Neste's target is to process annually

**> 1 Mt**

of waste plastic from 2030 onwards.

# Replacing fossil raw materials with a renewable alternative in the manufacture of high-performance plastic polycarbonate



Covestro has started replacing part of the fossil phenol with renewable phenol from Borealis, produced with ISCC Plus certified renewable hydrocarbons from Neste. This enables Covestro to produce high-performance plastic polycarbonate in Europe for car headlights, automotive glazing, LED lights, electronic devices as well as other applications.

"We are helping important industrial sectors such as the automotive and electronics industries achieve greater sustainability and reduce the dependence on crude oil. By cooperating with upstream partners such as Neste and Borealis, we are showing how a sustainable value chain can work."

MARKUS STEILEMANN, CEO, COVESTRO

Climate-friendlier solutions for brand owners

# Partnering with Unilever to replace virgin fossil carbon



**Neste and Unilever entered into a multi-year partnership to join forces in reducing dependency on virgin fossil resources and combating climate change.**

The collaboration contributes to Unilever's "Carbon Rainbow" and its recently announced Clean Future Strategy. The cooperation will focus on existing technologies as well as those requiring additional research and development in the fields of ingredients such as surfactants and packaging.

"It is through partnerships like this that Unilever can accelerate and scale progress towards our goal of ensuring 100% of our cleaning and laundry product formulations are made with renewable or recycled carbon."

DAVE INGRAM, CPO, UNILEVER

Joining forces with leading brands

# Research to make hard-to-recycle plastic packaging recyclable

**A three-year project involving Neste, Recycling Technologies and Unilever was awarded a £3.1m grant from UK Research and Innovation (UKRI) to test and validate systems for chemical recycling.**

Neste made an investment into liquefaction technology developer Recycling Technologies in March 2020.

Neste, Recycling Technologies and Unilever joined forces to develop and harness chemical recycling to recover and reuse plastic packaging that is currently either incinerated, buried in landfill or exported from the UK.

"We're really pleased to be part of this collaboration with Recycling Technologies and Neste, developing a solution for plastic which is currently difficult to recycle, including plastic films and flexible packaging. Together we can develop solutions with innovations that are effective and scalable."

**SEBASTIAN MUNDEN**, EXECUTIVE VICE PRESIDENT,  
UNILEVER UK & IRELAND



Investing in industry development

# Investment and joint development to commercialize chemical recycling technology

**Neste acquired a minority stake in liquefaction technology developer Alterra Energy in December 2020.**

Collaboration between Neste and Alterra will include joint technology development, global technology licensing, and jointly working towards commercializing Alterra's proprietary liquefaction technology with strong initial focus on Europe.

“The Neste-Alterra partnership will unlock the full potential of the circular economy, bringing our technology to more partners around the world, creating a cleaner planet.”

**FREDERIC SCHMUCK**, CEO, ALTERRA ENERGY

Replacing crude oil with circular feeds


# Processing liquefied waste plastic at industrial scale

**Neste successfully completed its first industrial-scale processing run with liquefied waste plastic at its refinery in Finland during Autumn 2020.**

By processing the first 400 tons of liquefied packaging and mixed plastic waste to high-quality recycled feedstock for petrochemical industry uses, Neste took an important step to circular economy of plastics and replacing crude oil at its refineries.

“We have technically advanced refineries and the required expertise in refining low-quality waste and residue raw materials into high-quality end products. These factors will enable us to reach our goal to develop Porvoo refinery towards co-processing renewable and circular raw materials.”

MARKO PEKKOLA, EVP, OIL PRODUCTS, NESTE



Circular solutions

# The City of Oakland runs its fleet on renewable diesel made from local waste materials

Together, Neste and the City of Oakland are showing that it is possible to quickly, efficiently and affordably create a circular economy.

This pioneering collaboration is preventing more than

**3,375 metric tons**

of CO<sub>2</sub> equivalent from entering the atmosphere per year

“Our partnership has made ‘from city waste to city fuel’ a reality, and has, in turn, improved the lives of the people in the city. Oakland’s choice of making local waste part of its energy solution sets an example for all of California, for the U.S. and beyond,” said Jeremy Baines, President of Neste US.

JEREMY BAINES, PRESIDENT OF NESTE US



# Forward-thinking fleets in the US have made the switch to Neste MY Renewable Diesel

**More than 1,000 customers across California and Oregon have made the switch to Neste MY Renewable Diesel.**

**TWIN RIVERS UNIFIED SCHOOL DISTRICT** chose to run 75 diesel powered school buses on renewable diesel.

Building materials company **ARGENT** is now running its fleet of 20 vehicles on renewable diesel.

“We have technically advanced refineries and the required expertise in refining low-quality waste and residue raw materials into high-quality end products. These factors will enable us to reach our goal to develop Porvoo refinery towards co-processing renewable and circular raw materials.”

**MARKO PEKKOLA**, EVP, OIL PRODUCTS, NESTE

Responsible choices in the air

# Cleaner flights



**Neste MY Sustainable Aviation Fuel has been used on commercial flights by Lufthansa and KLM and at the airport of Oslo Gardermoen.**


# 1,187

Lufthansa flights running on Neste MY Sustainable Aviation Fuel

“The first commercial long-term use of aviation biofuel with more than 1,000 consecutive flights demonstrated that Neste MY Sustainable Aviation Fuel is ready for use in daily aircraft operation.”

**JOACHIM BUSE**, LUFTHANSA'S VICE PRESIDENT, BIOFUEL.

\*The tests, where the reduction of 1,500 tonnes in CO2 emissions was achieved, were carried out by Lufthansa in 2011 on a total of 1,187 flights between Frankfurt and Hamburg and one intercontinental flight between Frankfurt and Washington D.C



Responsible choices in the air

# Cleaner flights

**Established a continuous supply of Neste MY Sustainable Aviation Fuel to San Francisco International Airport (SFO).**

**Leading airlines including American Airlines, Alaska Airlines, DHL, and JetBlue are use the SAF to power flights out of SFO.**

Neste took the important step of demonstrating that SAF can be safely supplied to customers using existing pipelines and air airport fueling infrastructure.

“Achievements like this one have the power to transform the landscape of our entire industry. I am grateful for our partnership with Neste to make this climate quantum leap a reality.”

**IVAR C. SATERO**, AIRPORT DIRECTOR AT SFO

Responsible choices in the air

# Business aviation



**Established strategic partnerships with Signature Flight Support and Avfuel to bring Neste MY Sustainable Aviation Fuel to the business aviation industry.**

Through this opportunity, ability to more quickly start replacing the

## 1.8 billion

gallons of fossil jet fuel burned by business aircraft each year with sustainable aviation fuel.

“This strategic partnership is an exciting development for the industry’s sustainability initiative and a natural next step in response to aviation’s growing demand for SAF.”

CRAIG SINCOCK, PRESIDENT AND CEO OF AVFUEL

Responsible choices in the air

# Cleaner flights



**Neste and Air bp have entered into an agreement to explore opportunities to increase the supply and availability of sustainable aviation fuel for airline customers.**

One goal is to bring a co-branded sustainable aviation fuel to market.

“The aviation industry’s carbon reduction targets can only be achieved with support from across the entire supply chain and, by bringing our experience and expertise together, we are looking to drive change by promoting and securing the supply of sustainable aviation fuel.”

JON PLATT, AIR BP CEO



Responsible choices in the air

# Cleaner flights



**Finnair and Neste have signed a new agreement which gradually and considerably increases Finnair's use of SAF in its operations. The new partnership will be a key contributing factor in Finnair's long-term target of carbon neutrality.**

Finnair encourages its customers to support the use of SAF by offering ticket solutions including SAF and will match the contributions customers make with own purchases.

“By the end of 2025, we expect to spend some 10 million euros annually on sustainable aviation fuels. Developing a healthy SAF market requires commitment from forerunners, and we are happy to be leading the way with Neste.”

TOPI MANNER.  
CEO, FINNAIR

Responsible choices on the seas

# Meeting stringent maritime standards

**Neste Marine 0.5™ bunker fuel**

**< 0.5%**

**sulfur reducing significantly  
marine emissions**

**High-quality fuel for shipping  
companies operating in global  
waters**

German BMT Bunker und Mineralöltransport GmbH is offering Neste Marine 0.5™ bunker fuel in the Northwestern Europe. Thereby, shipping companies operating in global waters are offered a solution that ensures instant IMO2020 compliance and meet stringent technical and performance standards.

“We are proud to bring our BMT expertise and Neste’s high-quality marine fuels together. We value cooperation with Neste. BMT is committed to building strong partnerships, which is also our key driver with Neste.”

ANDREAS MESTERMANN, CEO, BMT

Responsible choices on the seas

# Bringing value with low-sulphur marine fuel




ESL Shipping, the leading dry bulk sea transport company on the Baltic Sea, is using Neste's premium, low-sulfur marine fuel (Neste MDODMB). Shift to marine fuel containing less than 0.1% of sulphur was easy and no high maintenance nor investments were needed.

## < 0.1%

sulfur in our low-sulfur marine fuels

“Performance and quality of Neste Marine 0.1 fuel has met our stringent standards. In addition to meeting the EU Sulphur Directive requirements, we are very pleased to improve the sustainability of our fleet.”

KIRSI YLÄRINNE, BUSINESS UNIT MANAGER,  
ESL SHIPPING LTD.



Responsible choices in the kitchen

## From Fat to Fuel

The Ham Trick is a campaign where Christmas cooking waste fats are collected from Finnish households and turned into Neste MY Renewable Diesel. Co-operation was done with 15 different retail, logistics and processing partners.

In 2020,

**240,000**

households participated  
in the campaign

**55 tons**

of waste fat turned into  
Neste MY Renewable Diesel

Enough fuel to drive

**17 times**

around the world

Sustainable home deliveries

# Towards Zero Emission deliveries

**Neste helps IKEA to reach their Zero Emission target in home deliveries with Neste MY Renewable Diesel. Starting from 2020, IKEA will use renewable diesel to cut down its greenhouse gas emissions in logistics.**

**With renewable diesel, IKEA aims to reduce its carbon footprint by up to 90 %.**

Neste MY Renewable Diesel is already used annually for up to

# 31,500

home deliveries in the capital region and Turku region.

“We want to lead the way of sustainability also in the field of logistics. In addition to renewable fuels, home deliveries with trucks that use biogas and electricity are part of our steps towards climate positivity.”

TIINA SUVANTO, IKEA FINLAND, SUSTAINABILITY MANAGER



Sustainable logistics

# Low-emission pick up service for consumers

DB Schenker, the world's leading global logistics provider, uses Neste MY Renewable Diesel™ in the Collection Point transports. Greenhouse gas emissions of all Collection Point shipments will be reduced with Neste MY Renewable Diesel starting from Stockmann's Crazy Days, the most well-known sales campaign in Finland's retail trade.

Reducing DB Schenker's deliveries greenhouse gas emissions by up to

# 90%

compared to fossil diesel.

"We have used Neste MY Renewable Diesel for already a few years in between Vantaa and Turku terminal logistics and city regions. Our goal now to offer reduced greenhouse gas emissions for our pick-up service and help consumers reduce their carbon footprint with low-emission deliveries."

PETTERI NURMI, DB SCHENKER FINLAND, CEO

Sustainable logistics

# Towards emission-free e-commerce logistics



**Posti uses renewable Neste MY diesel in its light delivery fleet. E-commerce continues its comprehensive growth, which makes it even more important to construct it on a sustainable foundation. The use of renewable fuels is the fastest way to reduce the greenhouse emissions generated by e-commerce logistics.**

By adopting the renewable Neste MY diesel, Posti can reduce its own greenhouse gas emissions by approximately 3.8 million kg annually. This is the equivalent of removing nearly

# 1,300

cars from traffic.

“The growth of e-commerce was already fast, but it has really exploded this spring. Both Posti and the online retailers have their roles to play in building the growth on a sustainable foundation, but consumers can also contribute by their sustainable purchase decisions.”

NOOMI JÄGERHORN, POSTI, HEAD OF SUSTAINABILITY

Responsible choices in events

# Sustainable Flow

is Flow Festival's responsibility program, ensuring that the festival carries out its responsibilities related to the environment and the social aspects of sustainability. In 2018 Flow Festival's generators were powered by Neste MY Renewable Diesel to produce electricity to machinery, stages and lights.

Flow Festival's GHG emission decrease is taking

# 20

cars out of traffic for a year

“Emission reductions is one of the goals of Flow's past year's environmental program, and Neste MY has a significant role to play in reaching this goal, in addition to planning ecological and economical ways of using electricity.”

MILLA VALJUS, HEAD OF MARKETING AND BUSINESS COOPERATIONS, FLOW FESTIVAL



A filling station of the future

# Neste Easy Deli



**Neste opened Europe's first RFID-based self-service store in Finland.**

**The store uses RFID technology, developed in Finland by Nordic ID, which scans all purchases made by the customer at once, for example, through a shopping bag or a backpack.**

This is a welcoming space for customers,

**24** hours a day

**365** days a year.

“Consumer shopping behavior is changing rapidly. We want to be part of this development and offer new kinds of smoother and faster customer experiences. This makes the shopping experience much quicker and easier.”

**JUKKA PELTONIEMI**, MANAGER, AUTOMATED SERVICES, MARKETING AND SERVICES BUSINESS AREA AT NESTE

Responsible choices in California

# Making it easier for customer to access renewable diesel



**Neste has more than doubled the size of its renewable diesel fueling network along the U.S. West Coast, with sites strategically located along routes heavily trafficked by our targeted customer segments.**

**Additionally, Neste continues to add more fuel distributors to our network**

8

Neste MY branded renewable diesel fueling sites in the U.S., and growing.

7

distributors supplying Neste MY renewable diesel to U.S. customers

“Through our partnership with Neste we’ve hit upon not just a quality fuel that’s good for the environment, but a fuel that is good for our customers’ equipment and fleets as well.”

JEFF ROUSE, VP BUSINESS DEVELOPMENT, CARSON

Responsible choices in California:

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Responsible choices at the Swedish archipelago

# Zero Island



Neste has started a project which is targeting to turn one island, Lidö, at Swedish archipelago, fossil-free in one year. Together with our partners we are bringing forth solutions to drive the island towards low emissions. With this project we want to support Sweden's target of becoming fossil-free by 2045.

The goal is

**zero**


carbon emissions in

**12**

months

"It feels incredibly exciting to be able to offer environmentally conscious travelers a zero-emission resort in the future."

OLLE TEJLE, OWNER OF THE LIDÖ VÄRDSHUS AND  
ZERO ISLAND PARTNER



Investments to research and development

# Facilitating innovations together

**Neste and VTT have signed two agreements to foster the joint use and development of research infrastructures in Finland. The agreements enable a more extensive research collaboration and innovations on our journey towards a carbon-neutral world.**

Driving expertise and developing research infrastructures in Finland

“This partnership is very important to us, and an excellent example of how we are looking for concrete solutions to climate change and resource sufficiency with our partners. The cooperation between Neste and VTT brings up new opportunities to make the best possible use of the research infrastructures”

ANTTI VASARA, VTT PRESIDENT AND CEO

# We are driven by a strong sense of purpose to create a healthier planet for our children.

On our journey towards a carbon neutral world, we create sustainable value across the value chain and society.





# NESTE

Change runs on renewables